Iván E. Aristy Eusebio

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EDUCATION

NYU Tandon School of Engineering GPA: 4.0   **New York** /   *Dec 2023 – Jun 2024*
Program: Tandon Bridge Pre-Masters — Computer Science Track

NYU Stern School of Business GPA: 3.33   **New York** /   *Sep 2019 – May 2023*
Major: B.S. Data Science and Finance **Minor**: Computer Science and Math

HEC Paris — Exchange Program GPA: 3.61   **Paris** /   *Sep 2022 – Dec 2022*

General Coursework: Corporate Finance; Valuation; Graduate Analysis of Financial Institutions; Data Structures and Algorithms; Discrete Math; Operating Systems; Networking; Business Analytics w/ Python; Decision Models and Optimization; Statistics

SKILLS

Technical	Database	Frameworks	Tools	Other
Java 8 – Oracle Certified Python 3 C++ 11 TypeScript Microsoft 365 Suite	MySQL / RDMS MongoDB Redis	Spring Boot Spring Security FastAPI Angular 17	Git | Docker | Tomcat JWT | Auth0 | JDBC Microservices | Maven REST | IntelliJ | Express Hibernate | JPA | JEE	Spanish: Native Detail-Oriented Adaptive & Resilient Perpetual Learner Enthusiastic & Keen

CODING PROJECTS

Object Oriented Spotify (*https://github.com/ivanearisty/ObjectOrientedSpotify*)   **New York** /   *Jul 2023 – Present*
- Developing Spotify webapp for DJs & power users that pioneers an object-oriented design approach for playlist manipulation, enabling users to establish playlist relationships and streamline creation and maintenance through inheritance principles
- Built using Domain-Driven-Design, SOLID principles, and a microservices architecture to gain exposure to industry standards
- Click for: Tech Stack and Architecture || Database Model || Specs Sheet and Technical Requirements

Docker AI/ML Hackathon: ML Promos (*https://github.com/ivanearisty/MLPromos*)   **New York** /   *Nov 1st - 7th 2023*
- Created a Machine Learning NER model for identifying promo codes in scrapped tweets and delivered them with WebSockets
- Locally deployed with Docker and built using MongoDB, FastAPI, Angular, Python, Typescript, Spacy, and Twscrape

PROFESSIONAL EXPERIENCE

LeapView Group — *Technical Lead*   **New York** /   *Oct 2023 – Present*
- Lead documentation, development, and delivery of software solutions, focused on productivity throughout the product lifecycle.
- Interface with external teams on cross-functional projects to identify/resolve issues that could impact project scope and time frames.

Goldman Sachs Asset Management — *2022 Summer Analyst*   **New York** /   *Jun 2022 – Aug 2022*
- Constructed long term investment strategies for multi-billion dollar defined benefit pension plans within a high stakes setting
- Generated interest rate hedging solutions for client protection from the 2022 interest rate hikes

New York University — *Computer Science Department Tutor*   **New York** /   *Jan 2022 – May 2022*
- Tutored dozens of students on key CS concepts as a member of the primary CS tutoring team. Focus on: data types, number systems, expressions, control flow, functions, data structures, algorithms, OOP principles, exceptions, and recursion.

BlackBird Capital — *Head of Investor's Relations and Portfolio Manager*   **New York** /   *Mar 2020 – Nov 2021*
- Co-managed a hands-on, crypto only, 6 figure portfolio: 78.45% ROI, 6.14 Sharpe (2021)
- Managed all Investor Relations for more than 20 clients including creation of quarterly reports, performance calls, and pitch decks

Pre-College Internships	Role Brief	Period
Altice – A4 media	Multi-Screen Media & Data Analyst	Summers 2018 & 2019
Giddings Consulting Group	Marketing Automation for Mawuni, an LGBT+ leadership lab	Summer 2017
Banco de Reservas de la Rep. Dom.	Database Programmer & Research Analyst	Summers 2015 & 2016

PROFESSIONAL DEVELOPMENT

SEO (Seizing Every Opportunity) Career — *Success Participant*   **New York** /   *Jan 2021 – May 2023*
- Received 100+ hours of individualized coaching to achieve professional development goals around technical and soft skills

NYU Latin American Business Association — *Regional Analysis Committee*   **New York** /   *Sep 2020 – May 2023*
- Generated market research for NYU Stern's main news outlet for Latin America
- Automated parts of socioeconomic reports to be presented at club meetings and to industry guests with python scripts

iD Tech Java & Android Development Summer Program   **Boston** /   June *2016*
- Built basic Java applications (like tic-tac-toe and a music player) using Android SDK at an MIT campus intensive